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| APPLICATION NO. | FI | LING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-----------------|--------------------|------------|----------------------|---------------------|--------------------------|--|
| 10/803,852 | 803,852 03/18/2004 | | Ercan Adem | 039153-0529 (G1234) | 039153-0529 (G1234) 6448 | |
| 23524 | 7590 | 12/01/2005 | | EXAM | EXAMINER | |
| FOLEY & | | | GURLEY, LYNNE ANN | | | |
| P.O. BOX 1497 | | | | ART UNIT | PAPER NUMBER | |
| MADISON | , WI 5370 | 01-1497 | 2812 | | | |

DATE MAILED: 12/01/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

| BEST AVAILABLE COPY | Application No. | Applicant(s) | | | | | |
|--|--|---|--|--|--|--|--|
| | 10/803,852 | ADEM, ERCAN | | | | | |
| Office Action Summary | Examiner | Art Unit | | | | | |
| , | | | | | | | |
| The MAILING DATE of this communication app | Lynne A. Gurley | 2812 | | | | | |
| Period for Reply | cars on the cover sheet with the c | correspondence address = | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION (6(a). In no event, however, may a reply be ting (ii) apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | N. mely filed the mailing date of this communication. ED (35 U.S.C. § 133). | | | | | |
| Status | | | | | | | |
| 1) Responsive to communication(s) filed on 15 Se | eptember 2005. | | | | | | |
| 2a)⊠ This action is FINAL . 2b)☐ This | ↑ This action is FINAL . 2b) This action is non-final. | | | | | | |
| 3) Since this application is in condition for allowan | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | | |
| closed in accordance with the practice under E | x parte Quayle, 1935 C.D. 11, 4 | 53 O.G. 213. | | | | | |
| Disposition of Claims | | | | | | | |
| 4)⊠ Claim(s) <u>1,3 and 5-19</u> is/are pending in the app | dication. | | | | | | |
| 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | | |
| 5)⊠ Claim(s) <u>1, 3 and 5-9</u> is/are allowed. | | | | | | | |
| 6)⊠ Claim(s) <u>10-19</u> is/are rejected. | | | | | | | |
| 7) Claim(s) is/are objected to. | | | | | | | |
| 8) Claim(s) are subject to restriction and/or | election requirement. | | | | | | |
| Application Papers | | | | | | | |
| 9) The specification is objected to by the Examiner | | | | | | | |
| 10) The drawing(s) filed on is/are: a) acce | | Examiner | | | | | |
| Applicant may not request that any objection to the o | | | | | | | |
| Replacement drawing sheet(s) including the correcti | | | | | | | |
| 11) The oath or declaration is objected to by the Ex | | • | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | | |
| <u> </u> | | | | | | | |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: | priority under 35 U.S.C. § 119(a |)-(a) or (f). | | | | | |
| 1. Certified copies of the priority documents | have been received | | | | | | |
| 2. Certified copies of the priority documents have been received in Application No. | | | | | | | |
| 3. Copies of the certified copies of the prior | • • | | | | | | |
| application from the International Bureau | • | · · | | | | | |
| * See the attached detailed Office action for a list of | of the certified copies not receive | ed., 1111 | | | | | |
| • | | WHIE A. GURLEY | | | | | |
| | PRIM | ARY PATENT EXAMINER | | | | | |
| Attachment(s) | TO | 2800, AU 2812 | | | | | |
| 1) Notice of References Cited (PTO-892) | 4) Interview Summary | (PTO-413) | | | | | |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail D | ate | | | | | |
| 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date | 5) Notice of Informal F 6) Other: | Patent Application (PTO-152) | | | | | |
| | | | | | | | |

Application/Control Number: 10/803,852

Art Unit: 2812

DETAILED ACTION

Claim Rejections - 35 USC § 112

1. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. Claims 10-19 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Specifically, in claims 10 and 15, lines 8 and 10, respectively, the limitations of "20.0 2.0 KeV" and "2.0 20.0 KeV", respectively, are indefinite.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lynne A. Gurley whose telephone number is 571-272-1670. The examiner can normally be reached on M-F 7:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Lebentritt can be reached on 571-272-1873. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Lynne A. Gurley
Primary Patent Examiner

your f. Male

Art Unit 2812

LAG November 28, 2005